

FIG. 1

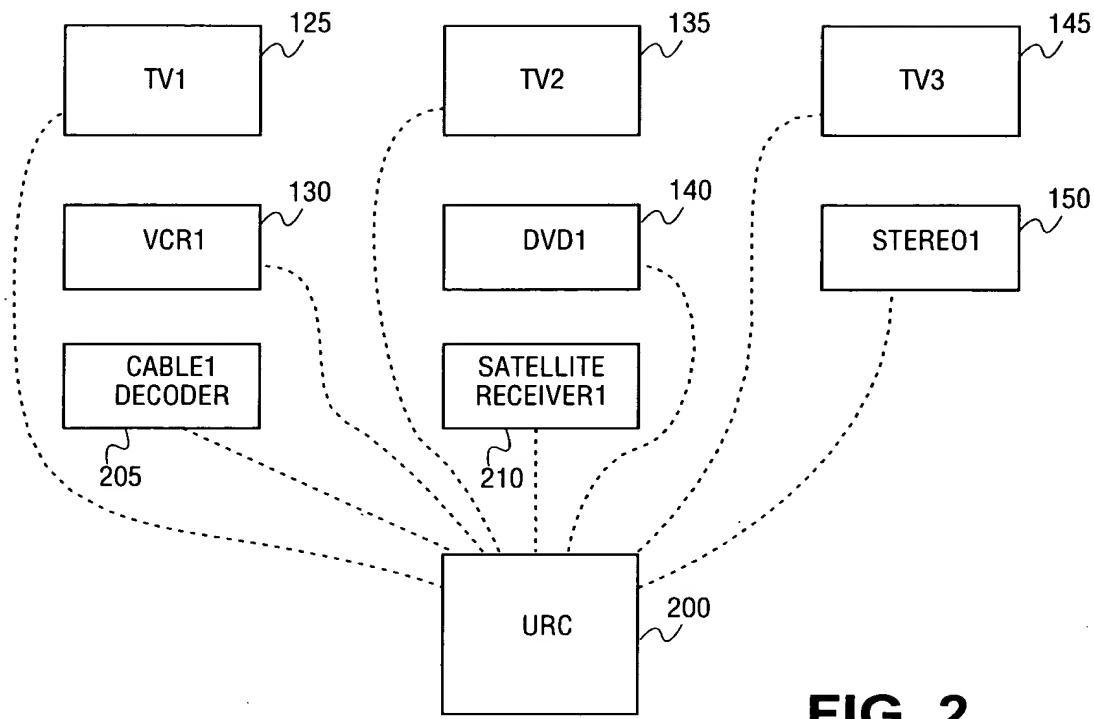


FIG. 2

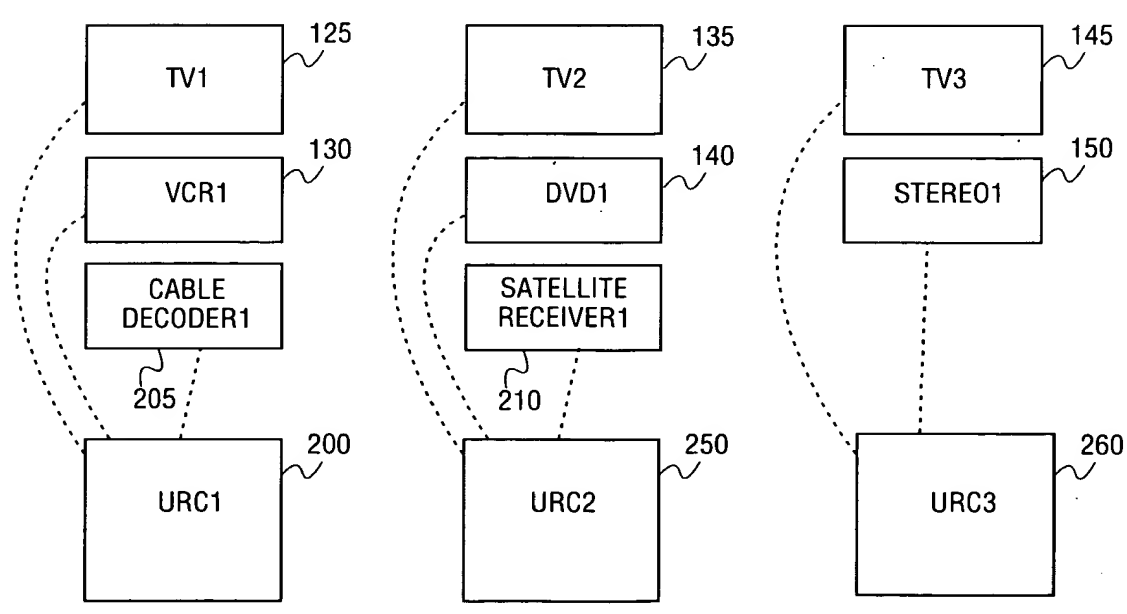


FIG. 2A

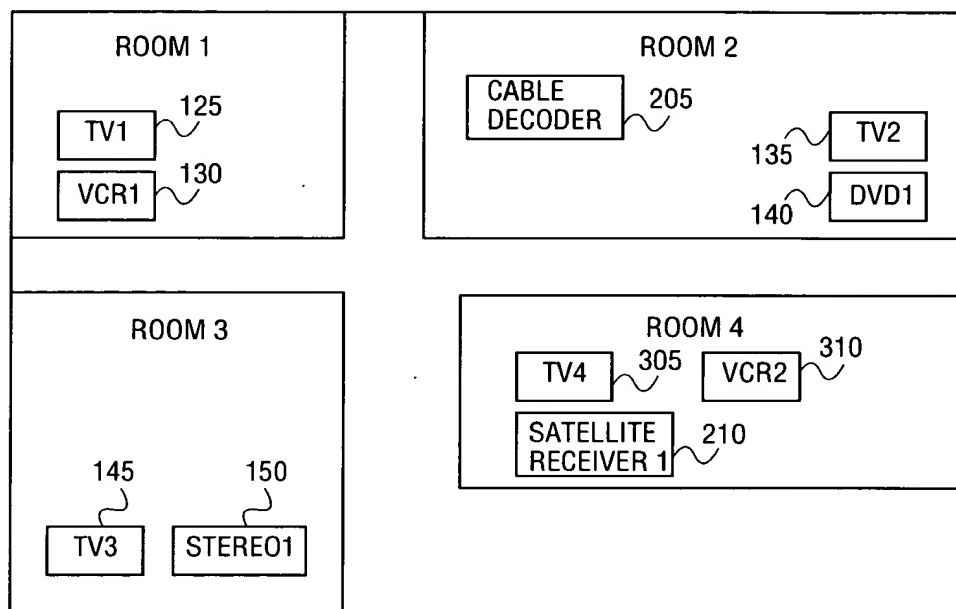


FIG. 3

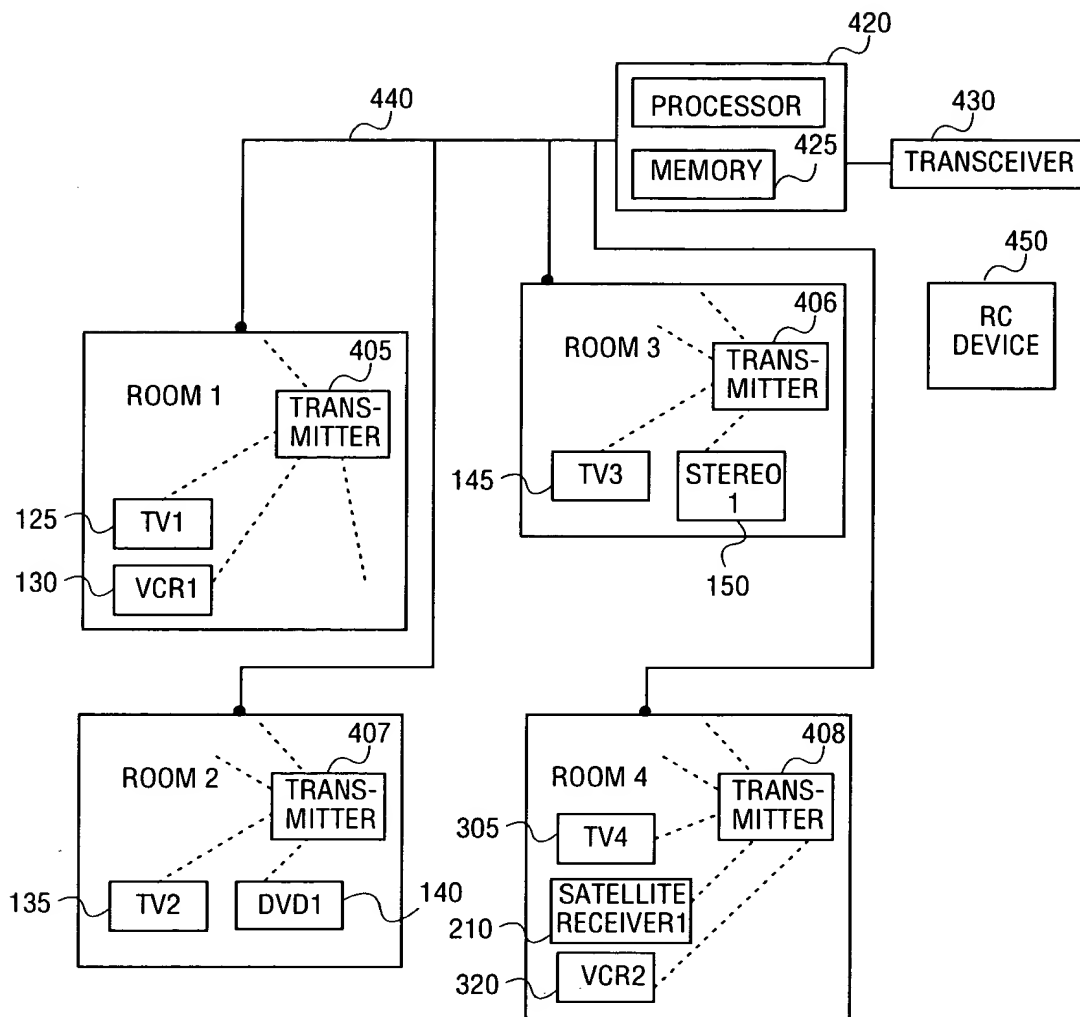


FIG. 4

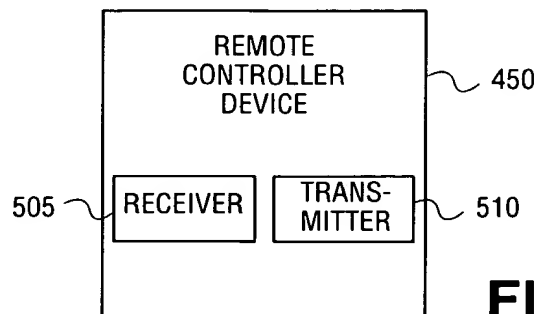


FIG. 5

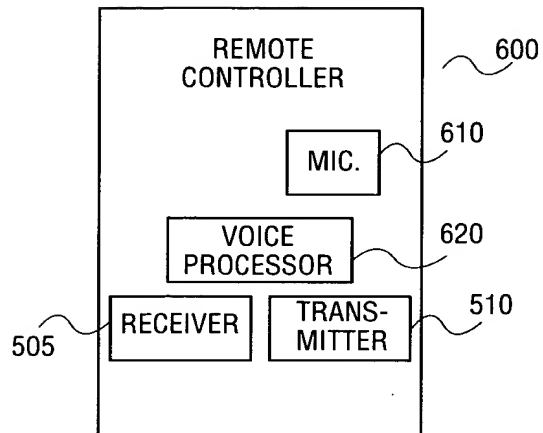


FIG. 6

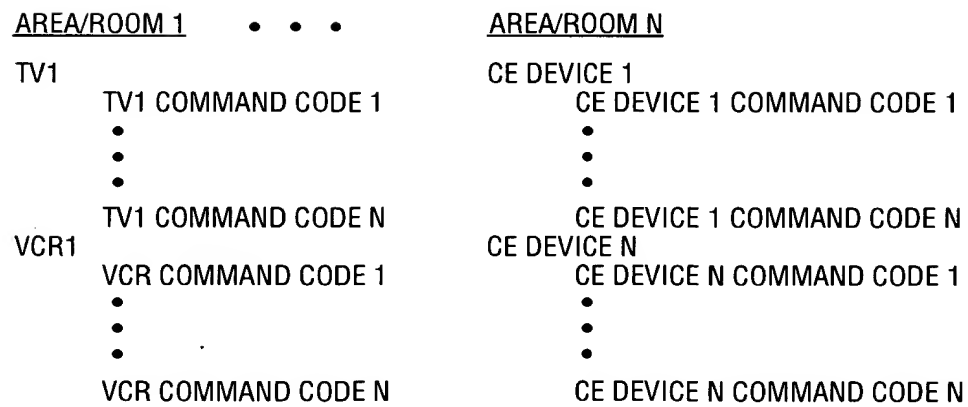


FIG. 7

LOCATION 1

USER 1

FAVORITE SEQUENCE 1

TV1 ON

VCR1 OFF

VOLUME 5/10

FAVORITE SEQUENCE 2

TV1 ON

VCR1 ON

VOLUME 6/10

⋮

FAVORITE SEQUENCE N

TV1 OFF

VCR OFF

⋮

USER N

FAVORITE SEQUENCE 1

TV1 ON

VCR1 ON

CHANNEL 5

VOLUME 3/10

⋮

FAVORITE SEQUENCE N

TV1 OFF

VCR OFF

LOCATION N

USER 1

FAVORITE SEQUENCE 1

STEREO ON

VOLUME 6/10

CHANNEL 967

TV ON

CHANNEL 00

SATELLITE RECEIVER ON

CHANNEL 39

⋮

FAVORITE SEQUENCE N

STEREO OFF

TV OFF

SATELLITE RECEIVER OFF

⋮

USER N

FAVORITE SEQUENCE 1

SATELLITE RECEIVER ON

CHANNEL 39

TV ON

CHANNEL 00

STEREO OFF

⋮

FAVORITE SEQUENCE N

STEREO OFF

TV OFF

SATELLITE RECEIVER OFF

FIG. 8

LOCATION 1

USER 1

RESTRICTIONS

TV1 ACCESS DENIED 3PM-7PM

CHANNEL ACCESS 00-28 OK

CHANNEL ACCESS 29-300 DENIED

VCR ACCESS DENIED 3PM-7PM

USER 2

RESTRICTIONS

NONE

...

USER N

RESTRICTIONS

NONE

...

LOCATION N

USER 1

RESTRICTIONS

TV1 ACCESS DENIED 7PM-6AM

CHANNEL ACCESS 29-300 DENIED

CHANNEL ACCESS 00-28 OK

DVD ACCESS DENIED

...

USER N

RESTRICTIONS

ALL DEVICES DENIED

FIG. 9

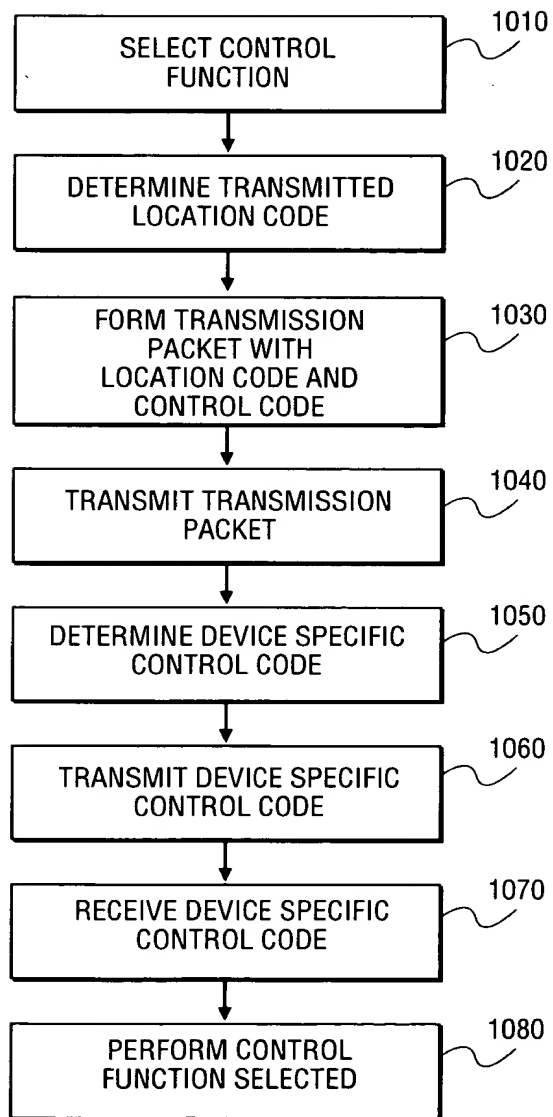


FIG. 10

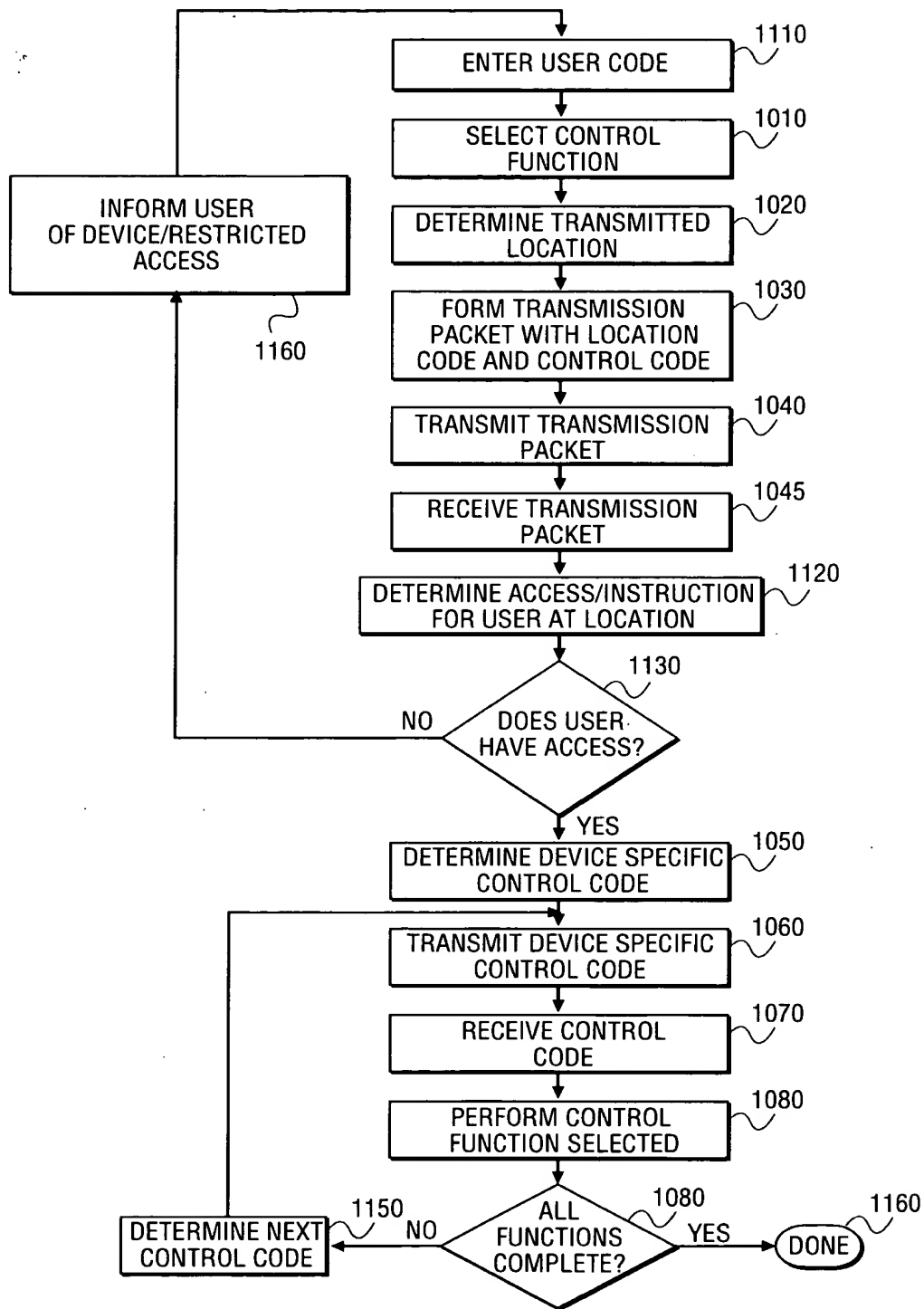


FIG. 11